

FIG.2

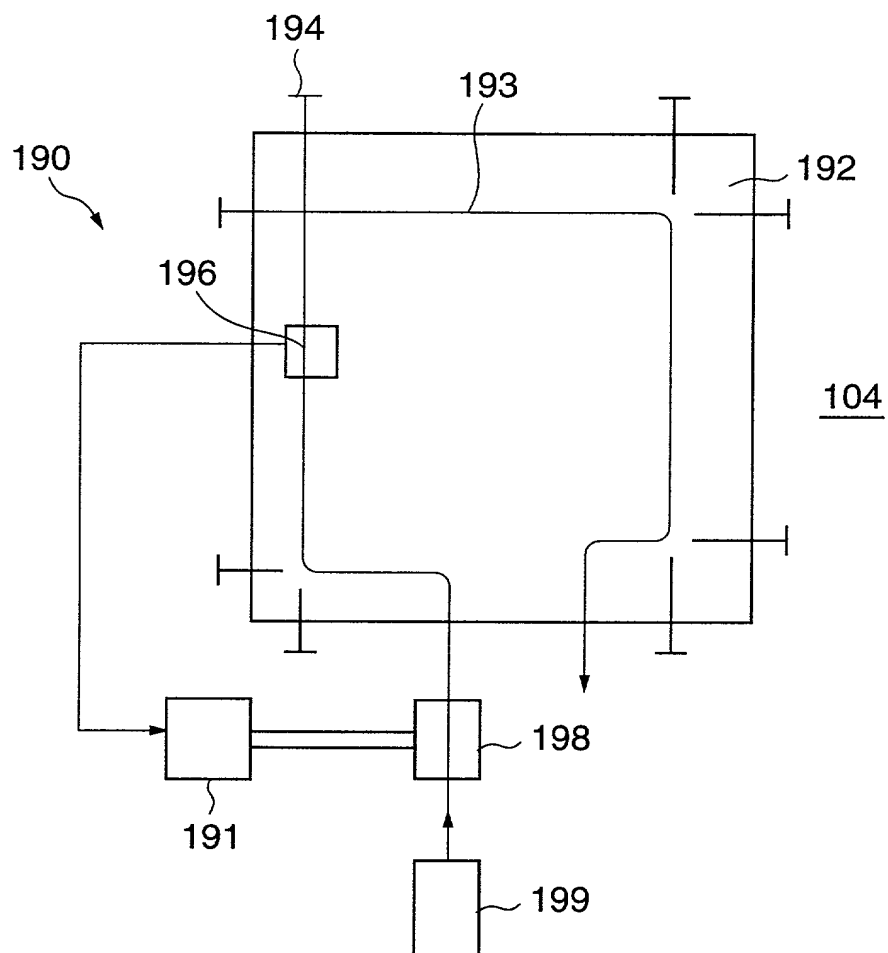


FIG.3

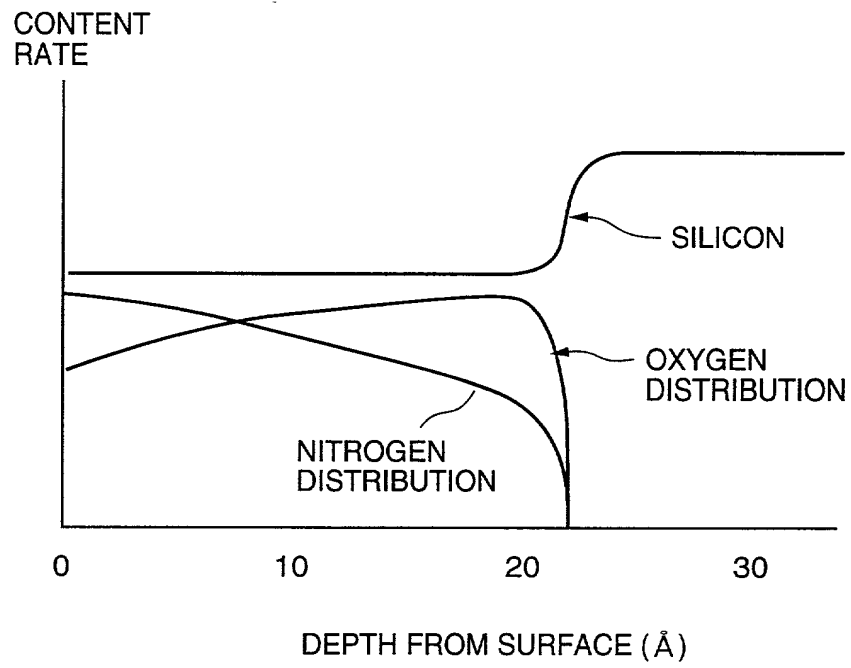


FIG.4

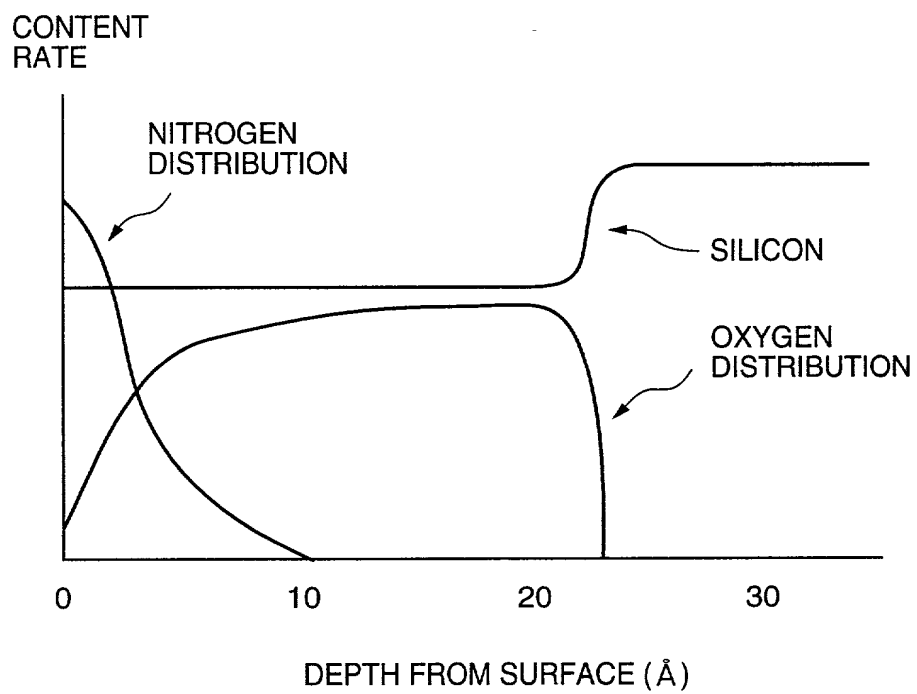
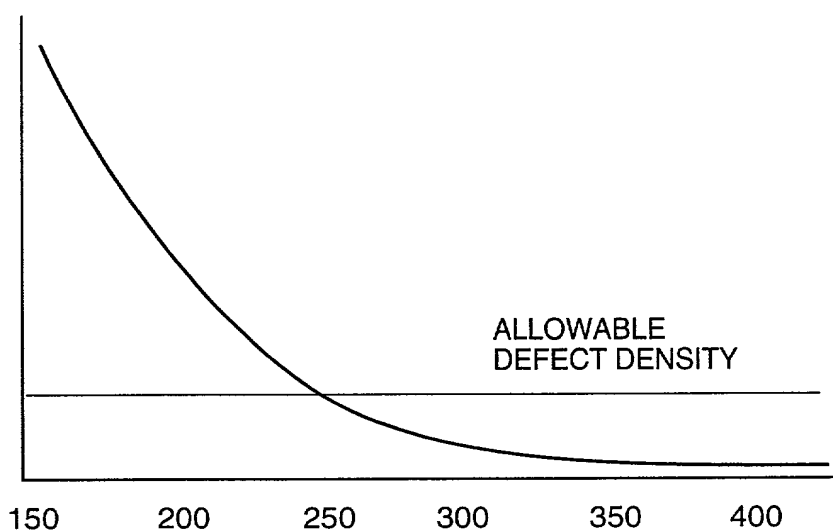


FIG.5

DEFECT DENSITY OF
SILICON NITRIDE FILM



ALLOWABLE
DEFECT DENSITY

FILM DEPOSITION RATE (°C)

FIG.6A

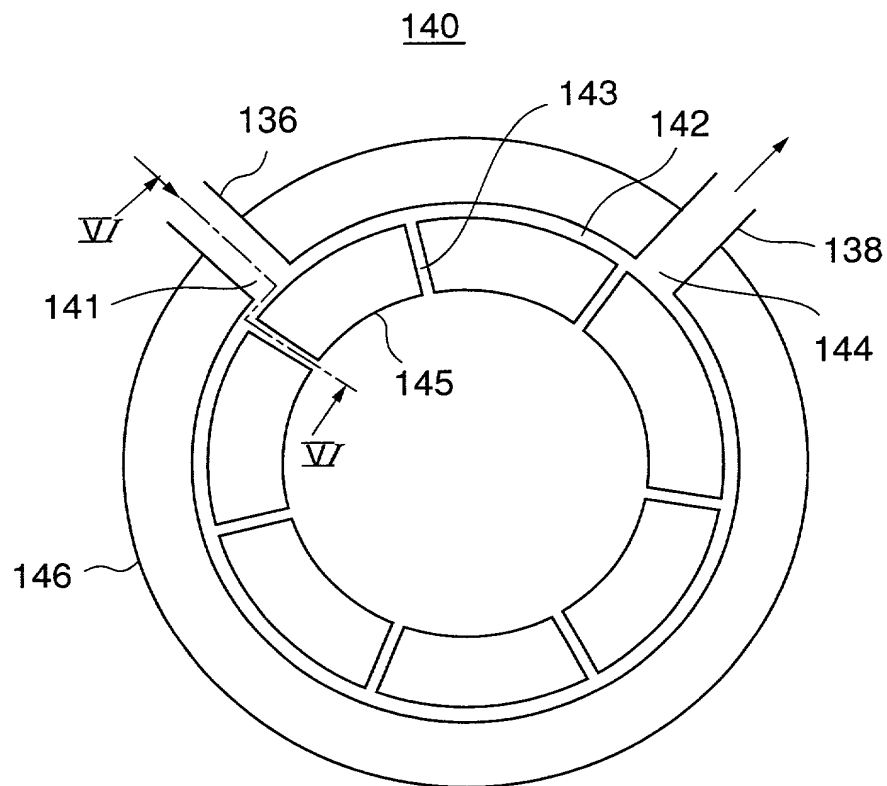


FIG.6B

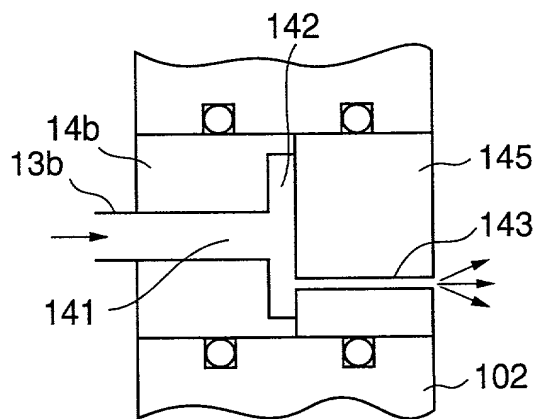


FIG.7

200a

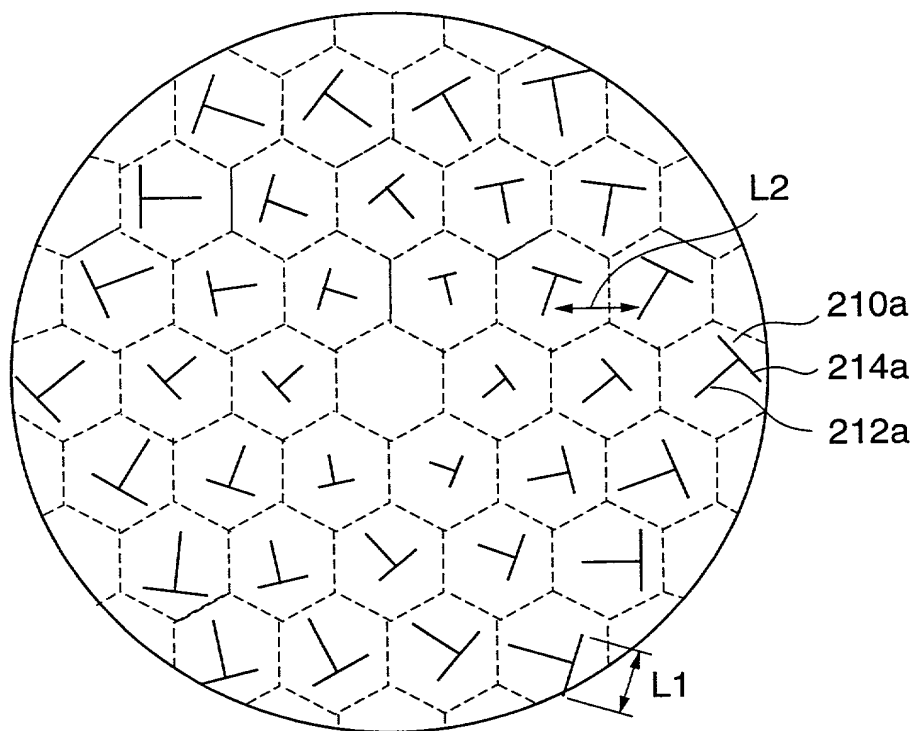


FIG.8

200b

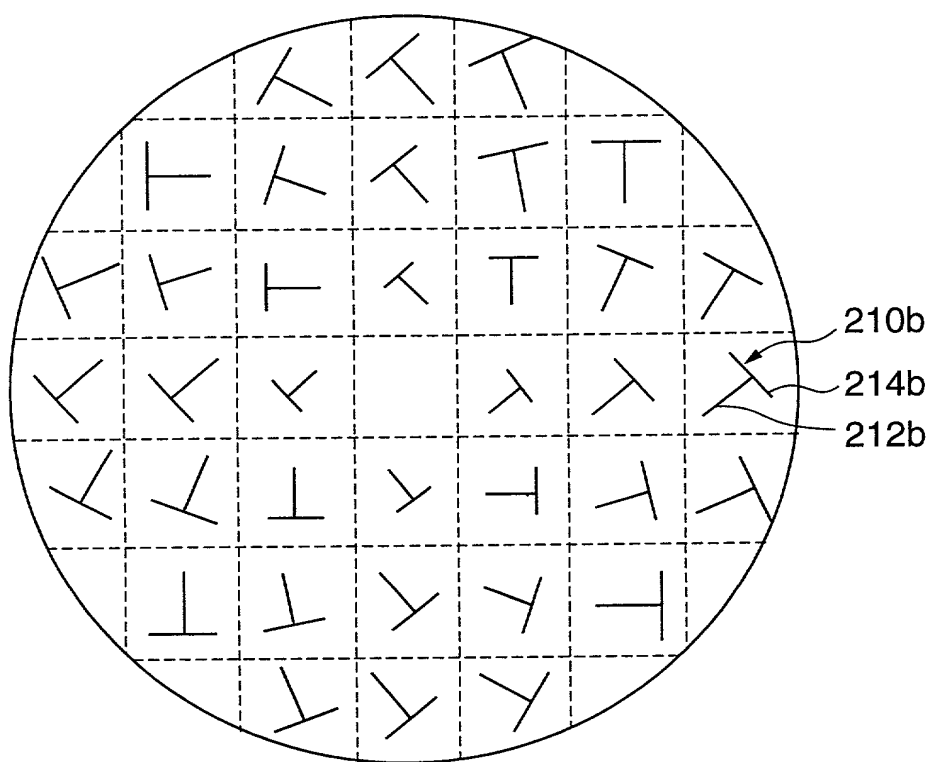


FIG.9

200c

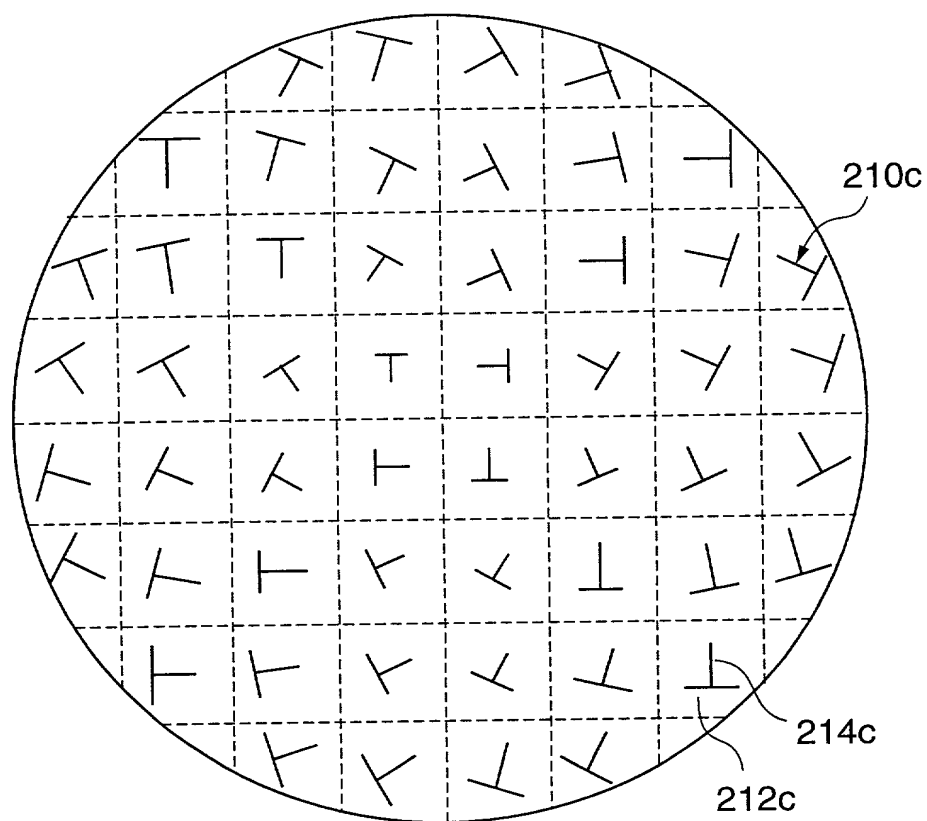


FIG.10

200d

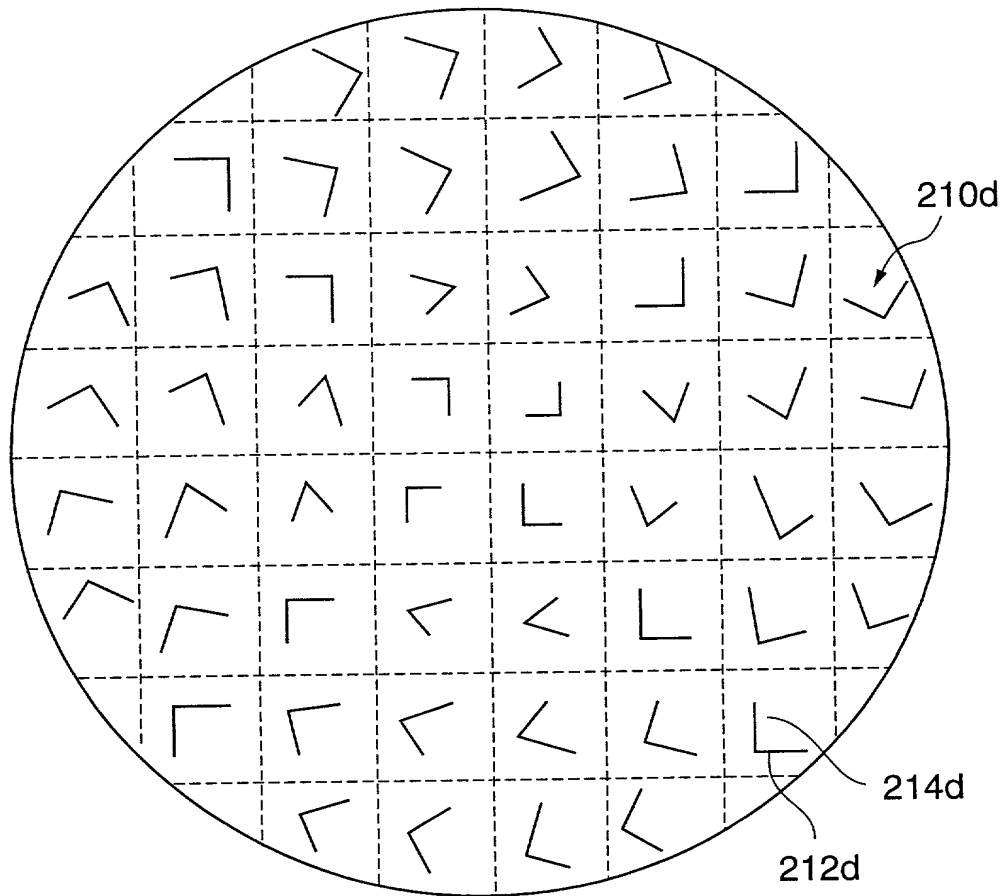


FIG.11

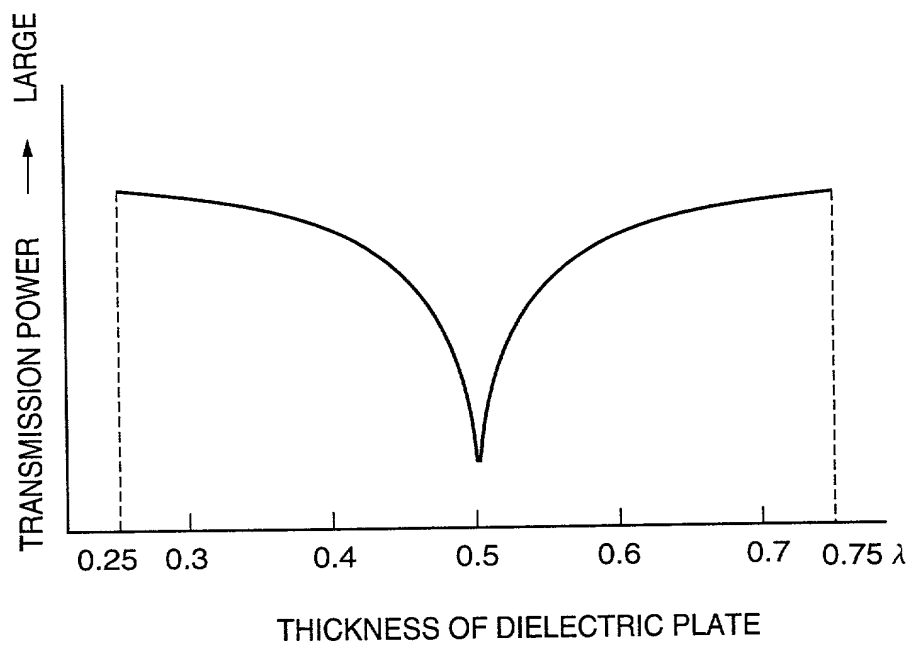


FIG.12

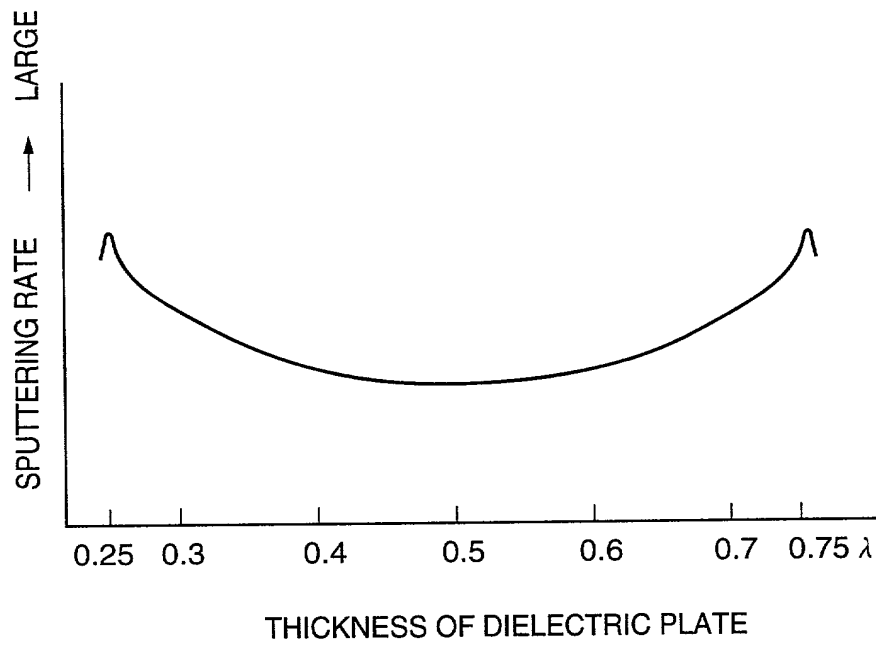


FIG.13

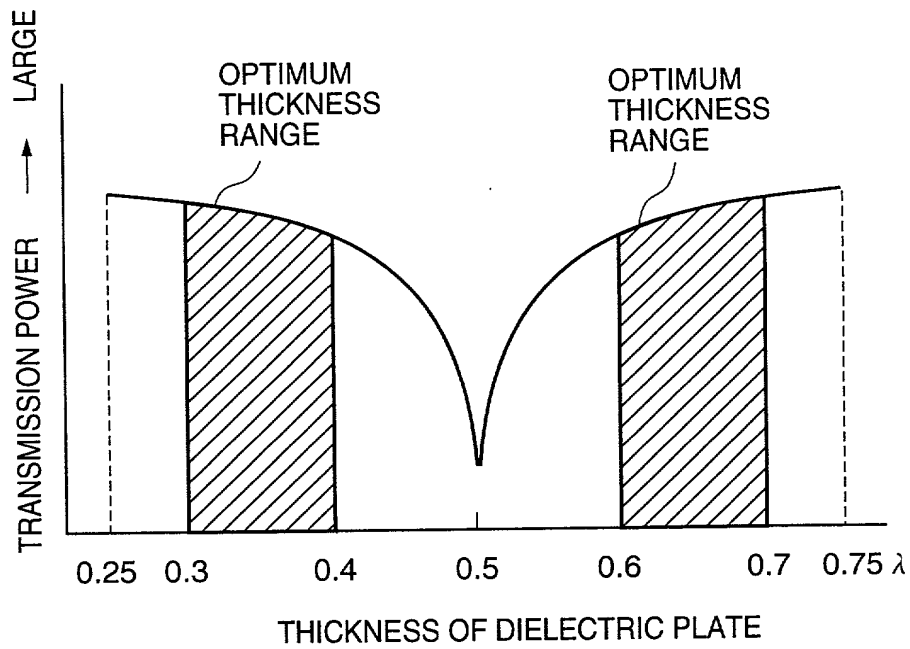


FIG.14

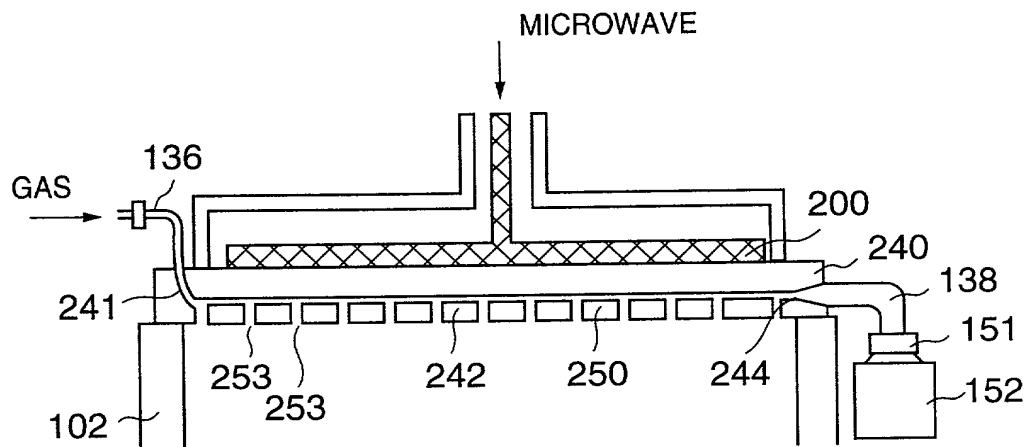


FIG.15

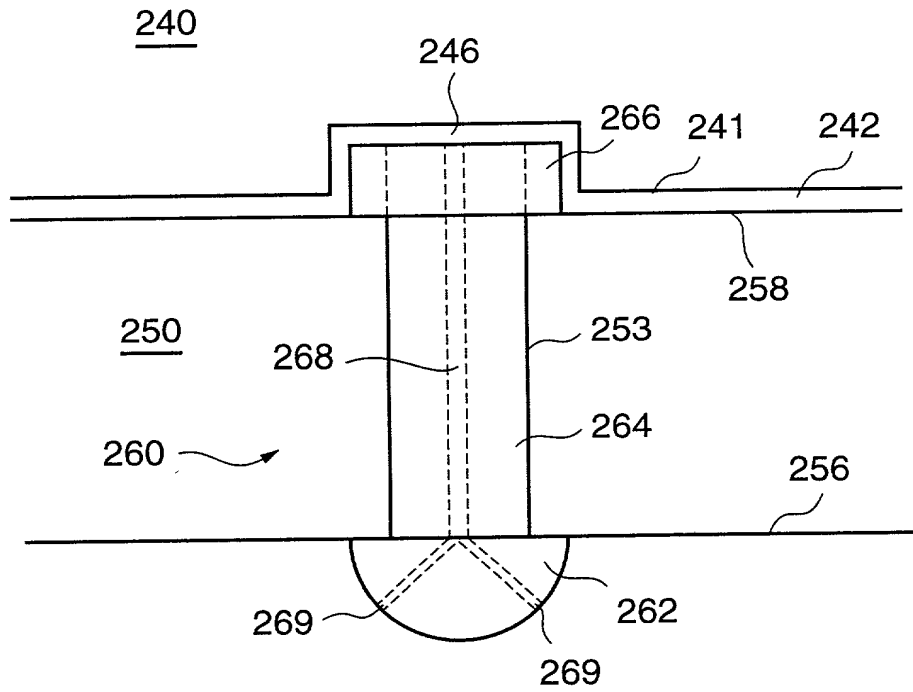


FIG.16

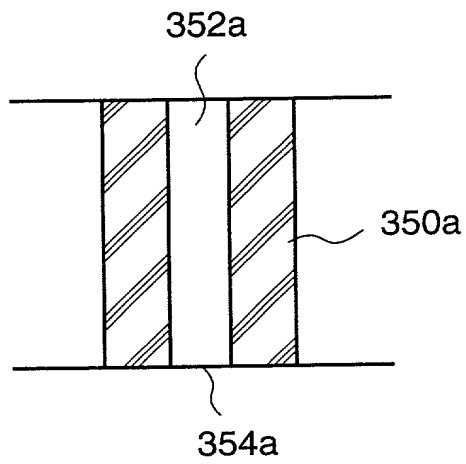


FIG.17

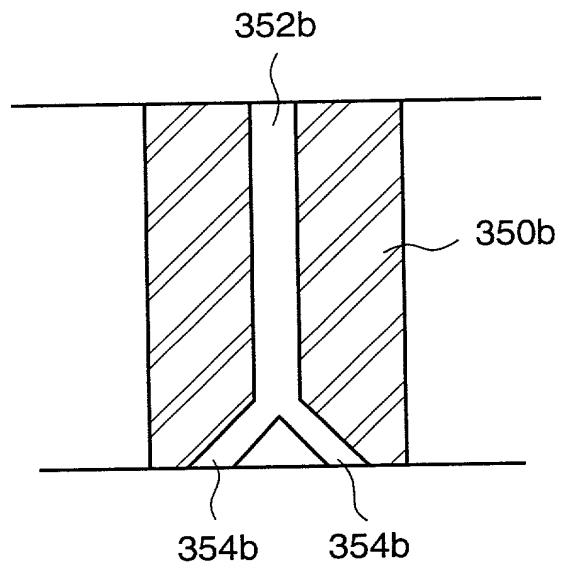


FIG.18

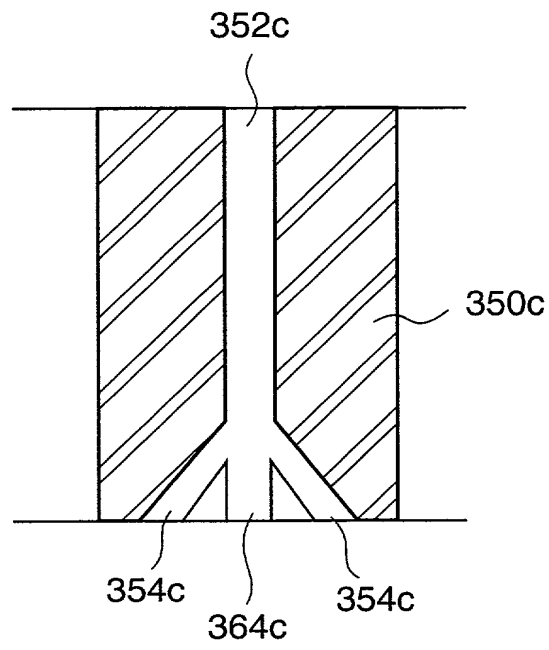
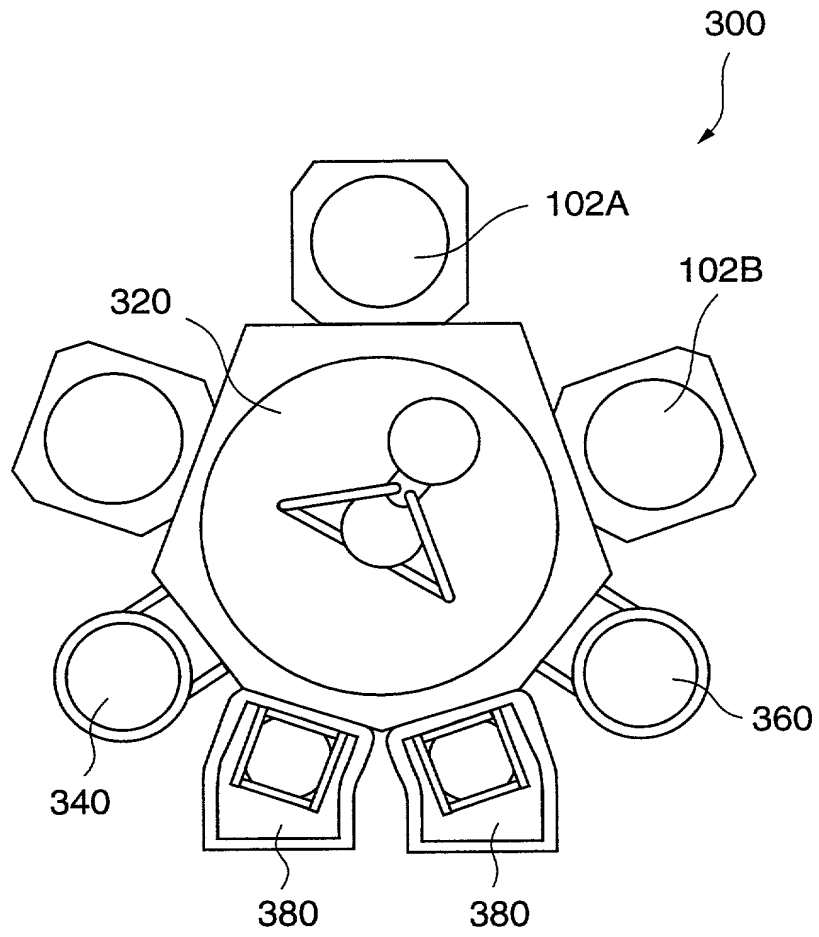


FIG.19



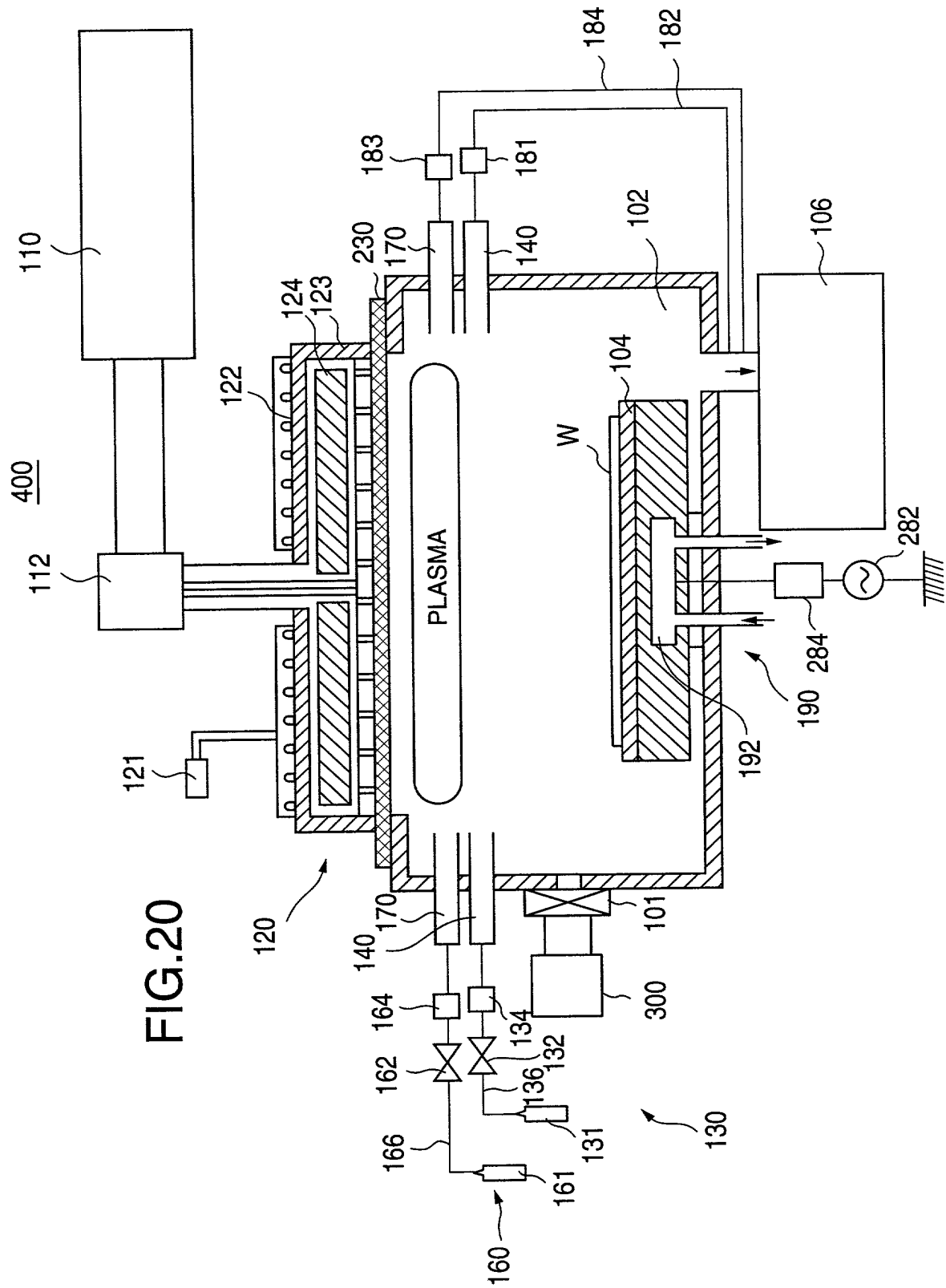


FIG.21

